| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--|---------------------|---------|------------------|
| S1 | 4 | ("20020150064" "5930242").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2008/01/11 15:06 |
| S2 | 30 | ("20010046846" "20020049068" "20 020049068" "20030235160" "20040 179494" "20050009473" "20050030 953" "20050032536" "20050226182 " "20060040691" "20070030820" "2 0070066320" "5896411" "6167273" "6633554" "7092717" "7092717"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:38 |
| S3 | 2375 | (hybrid h) near2 (ack arq acknowledg\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:39 |
| S4 | 990 | S3 and ((forward f down\$1link down\$stream) near2 (ackch channel carrier signal ack acknowledg\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:42 |
| S5 | 889 | S3 and ((forward f down\$1link down\$stream) adj2 (ackch channel carrier signal ack acknowledg\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:42 |
| S6 | 101 | S4 not S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:42 |

| S7 | 130 | S3 and ((forward f) adj2 (ackch ack acknowledg\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:43 |
|-----|------|---|--|----|------|------------------|
| S8 | 6 | S3 and ((forward f) adj2 (ackch)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 15:44 |
| S9 | 56 | ((forward adj2 (ack acknowledgment)) adj2 channel) (f adj2 ackch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON * | 2008/01/11 16:41 |
| S10 | 3 | S9 and spid | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 16:42 |
| S11 | 1 | S9 and (packet near2 (id identification)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/11 16:43 |
| S12 | 56 | S5 and ((packet near2 (id identification)) spid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 13:46 |
| S13 | 4 | (US-20020150064-\$ or US-20020154610-\$ or US-20020172217-\$).did. or (US-5930242-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/01/14 10:15 |
| S14 | 3 | S13 and (decreas\$3 same increas\$3) | US-PGPUB; USPAT | OR | ON | 2008/01/14 10:48 |
| S15 | 3008 | 455/522.ccls. | US-PGPUB; USPAT | OR | ON | 2008/01/14 13:46 |

| S16 | 5 | S15 and (boost\$3 with mode) | US-PGPUB; USPAT | OR | ON | 2008/01/14 10:49 |
|-----|-------|--|--|------|----|------------------|
| S17 | 44690 | ((packet near2 (id identification)) spid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 14:24 |
| S18 | 26 | 455/522.ccls. and S17 | US-PGPUB; USPAT | OR | ON | 2008/01/14 14:25 |
| S19 | . 3 | S18 and boost\$3 | US-PGPUB; USPAT | OR | ON | 2008/01/14 14:15 |
| S20 | 46 | ((packet near2 (id identification)) spid) and ((sdu (service with (data near2 unit))) with length) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 14:40 |
| S21 | 1 | 455/522 and S20 | US-PGPUB; USPAT | OR | ON | 2008/01/14 14:25 |
| S22 | 9 | spid and (sdu with (length size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 14:31 |
| S23 | 65 | ((packet near2 (id identification)) spid) and ((sdu (service with (data near2 unit))) with (length size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 15:01 |
| S24 | 13 | ((subpacket near2 (id identification)) spid) and ((sdu (service with (data near2 unit))) with (length size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 15:01 |
| S25 | 13 | ((sub\$1packet near2 (id identification)) spid) and ((sdu (service with (data near2 unit))) with (length size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2008/01/14 15:02 |

| S26 | 13 | ((subtingskot poor? (id identifits)) | US-PGPUB; | OR | ON | 2008/01/14 16:04 |
|-----|------|---|--|------|------|------------------|
| 320 | . 13 | ((sub\$1packet near2 (id identifi\$6)) spid) and ((sdu (service with (data near2 unit))) with (length size)) | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OK . | OIN | 2000/01/17 10:04 |
| S27 | 198 | ((sdu (service with (data near2 unit))) with (length size)) and (power with (allocat\$3 control\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 16:14 |
| S28 | | ((sdu (service with (data near2 unit))) with (length size)) same (power with (allocat\$3 control\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 16:05 |
| S29 | 4 | S27 and boost | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 16:07 |
| S30 | 167 | S27 and (increment increas\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 16:08 |
| S31 | 80 | S27 and ((increment increas\$3) with (power threshold limit level)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/14 16:08 |
| S32 | 120 | ((sdu (service with (data near2 unit))) with (length size)) and (power same (allocat\$3 control\$3)) and ack | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2008/01/14 16:15 |